

Proposed Code Change State Form 41186R

RETURN TO: INDIANA DEPARTMENT OF HOMELAND SECURITY CODE SERVICES SECTION 302 W. Washington Street Room W246

Indianapolis, IN 46204

INSTRUCTIONS:

Only TYPED copy accepted.

(KEY - Dashed line through material to be deleted, underline material to be added)

FOR OFFICE USE ONLY

Received 6-20-09

Code 62.4.5-09

Use second sheet for any material requiring more space.		
Code Title		Edition
Indiana Residential Code		2009
Section number and title		Page
E3902.2		683
Proponent Title		
Charlie Eldridge	Consultant	
Address		Phone
551 Grassy Ln., Indianapolis, IN 46217		(317) 370-3444
PROPOSED CODE CHANGE (Check One)		
☐ Change to read as follows ☐ Delete and substitute as follows ☐ Delete without substitution		
E3902.2 Garage and accessory building receptacles. All 125-volt, single-phase, 15- or 20-ampere receptacles installed in garages and grade-level portions of unfinished accessory buildings used for storage or work areas shall have ground fault circuit-		
interrupter protection for personnel. Exception 1: A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in		
normal use, is not easily moved from one place to another and that is cord-and-plug connected.		
Exception 2: Receptacles in ceilings for automatic opening equipment where the receptacles are not readily accessible.		
REASON AND FISCAL IMPACT		
The reason that the exceptions from some GFCI requirements was that new appliances do not have an appreciable amount of leakage current to cause nuisance tripping. There are still many old appliances still I use that are placed in new homes and new appliances get old. In the case of old refrigerators that are usually placed in garages; a lot of food could be lost from tripped GFCI devices. Of course, lost food was the reason for the exception in the first place.		
Receptacles in the ceilings of garages and storage buildings with garage door openers should not be required to be GFCI protected. Assuming a correct installation, the entire assembly will be grounded through the cord and persons will be isolated from the opener motor due to its height.		
REVIEW RECOMMENDATION		
Approve		
Disapprove		
Approve as amended		
Further Study		